

Title (en)
EVAPORATION SYSTEM FOR A PROCESS STREAM

Title (de)
VERDAMPFUNGSSYSTEM FÜR EINEN PROZESSSTROM

Title (fr)
SYSTÈME D'ÉVAPORATION POUR UN FLUX DE TRAITEMENT

Publication
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Application
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• EP 15760075 A 20150902
• US 2015048029 W 20150902

Abstract (en)
An evaporation process comprising: conveying a process stream from a distillation column to an evaporator system, the evaporator system including one or more evaporation stages, wherein a first evaporation stage is configured to receive the process stream from the distillation column, providing an aqueous condensate and a liquid residue from the one or more evaporation stages; and conveying aqueous condensate to a quench column and/or light organic stripper.

IPC 8 full level
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Citation (applicant)
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• US 4234510 A 19801118 - WU HSIN C
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WO 2016053559 A1 20160407; CN 105521616 A 20160427; CN 105597360 A 20160525; CN 113813622 A 20211221; CN 114028827 A 20220211; CN 114307207 A 20220412; EP 3200910 A1 20170809; EP 3200910 B1 20230607; EP 3200910 C0 20230607; EP 3300796 A1 20180404; EP 3300796 B1 20230607; EP 3300796 C0 20230607; ES 2949352 T3 20230927; ES 2951078 T3 20231017; HU E062110 T2 20230928; HU E062838 T2 20231228; JP 2017531633 A 20171026; JP 2019005750 A 20190117; JP 2020111604 A 20200727; JP 2022125103 A 20220826; JP 6820887 B2 20210127; JP 7096283 B2 20220705; KR 102511190 B1 20230316; KR 102511191 B1 20230316; KR 20170061688 A 20170605; KR 20200045572 A 20200504; RU 20171114573 A 20181105; RU 20171114573 A3 20190314; RU 2019118878 A 20190730; RU 2019118878 A3 20220428; RU 2709618 C2 20191219; SA 517381197 B1 20210413; TW 201622793 A 20160701; TW I694857 B 20200601

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US 2015048029 W 20150902; CN 201410511314 A 20140929; CN 201610122795 A 20140929; CN 202111090023 A 20140929; CN 202111167970 A 20140929; CN 202111381682 A 20140929; EP 15760075 A 20150902; EP 17202343 A 20150902; ES 15760075 T 20150902; ES 17202343 T 20150902; HU E15760075 A 20150902; HU E17202343 A 20150902; JP 2017516883 A 20150902; JP 2018164329 A 20180903; JP 2020070189 A 20200409; JP 2022101296 A 20220623; KR 20177009783 A 20150902; KR 20207011548 A 20150902; RU 20171114573 A 20150902; RU 2019118878 A 20150902; SA 517381197 A 20170327; TW 104131283 A 20150922